



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

BIBDATASHEET

CONFIRMATION NO. 3167

Bib Data Sheet

SERIAL NUMBER 09/582,903	FILING DATE 08/11/2000 RULE	CLASS 369	GROUP ART UNIT 2653	ATTORNEY DOCKET NO. S004-4034PCT
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

APPLICANTS

KENJI KATO, CHIBA-SHI, JAPAN;

TAKASHI NIWA, CHIBA-SHI, JAPAN;
 SUSUMU ICHIHARA, CHIBA-SHI, JAPAN; NORIO CHIBA, CHIBA-SHI, JAPAN;
 MANABU OUMI, CHIBA-SHI, JAPAN;
 NOBUYUKI KASAMA, CHIBA-SHI, JAPAN;
 YASUYUKI MITSUOKA, CHIBA-SHI, JAPAN;

** CONTINUING DATA *****

This application is a 371 of PCT/JP99/06150 11/04/1999

** FOREIGN APPLICATIONS *****

JAPAN 10/317671 11/09/1998
 JAPAN 10/331694 11/20/1998
 JAPAN 11/8082 01/14/1999
 JAPAN 11/210973 07/26/1999

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 08/23/2000

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 42	TOTAL CLAIMS 114	INDEPENDENT CLAIMS 35
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

ADDRESS

BRUCE L ADAMS
 ADAMS & WILKS
 50 BROADWAY
 31ST FLOOR
 NEW YORK, NY
 10004

TITLE

NEAR-FIELD OPTICAL HEAD AND PRODUCTION METHOD THEREOF

FILING FEE	FEES: Authority has been given in Paper	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)